

| L Number | Hits | Search Text | DB | Time stamp |
|----------|--------|---|---|---------------------|
| 1 | 350 | polymeriz\$5 same acrylate same aqueous same acid same solvent | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/04 10:09 |
| 2 | 5 | (polymeriz\$5 same acrylate same aqueous same acid same solvent) and photoresist | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/04 10:09 |
| 3 | 31 | polymeriz\$5 same acrylate same extract\$3 same aqueous same acid | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/04 10:14 |
| 6 | 18 | (polymeriz\$5 same acrylate same wash\$3 same aqueous same acid) and photoresist | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/04 10:15 |
| 7 | 220 | polymeriz\$5 same acrylate same wash\$3 same aqueous same acid | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/04 10:17 |
| 8 | 19 | (polymeriz\$5 same acrylate same wash\$3 same aqueous same acid) and photoresist | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/04 10:17 |
| 5 | 7 | Synthesi\$4 same acrylate same wash\$3 same aqueous same acid | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/04 10:19 |
| 4 | 204 | polymeriz\$5 same acrylate same wash\$3 same aqueous same acid | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/04 12:24 |
| 9 | 4 | (polymeriz\$5 same acrylate same wash\$3 same aqueous same acid) and metal near remov\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/04 10:20 |
| 10 | 129596 | (polymeriz\$5 same acrylate same wash\$3 same aqueous same acid) and maleic or fumaric or oxalic or malonic or adipic near acid | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/04 12:26 |
| 11 | 115 | (polymeriz\$5 same acrylate same wash\$3 same aqueous same acid) and (maleic or fumaric or oxalic or malonic or adipic near acid) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/04 12:49 |
| 12 | 7 | (polymeriz\$5 same acrylate same wash\$3 same aqueous same acid) and oxalic near acid | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/04 12:51 |
| 13 | 0 | (polymeriz\$5 same acrylate same wash\$3 same aqueous same acid) and aqueous near oxalic | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/04 13:01 |
| 14 | 19 | "4089806" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/04 13:05 |
| 15 | 9 | "4122000" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/04 13:43 |
| 16 | 88 | metal near remov\$3 near chelat\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/04 13:44 |
| 17 | 2 | (metal near remov\$3 near chelat\$3) and oxalic | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/04 15:29 |

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|----|--------|--|---|---------------------|
| 18 | 2 | ("5073622").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/04 15:33 |
| 19 | 0 | a356523 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/04 15:34 |
| 20 | 0 | a356523 | JPO; DERWENT | 2002/12/04 15:34 |
| 21 | 0 | a0356523 | JPO; DERWENT | 2002/12/04 15:34 |
| 22 | 13 | "0356523" | JPO; DERWENT | 2002/12/04 15:37 |
| 23 | 2 | "03056523" | JPO; DERWENT | 2002/12/04 15:37 |
| - | 496664 | poly(meth)acrylate and metal near content | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 14:14 |
| - | 496901 | poly(meth)acrylate and metal near content | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 14:05 |
| - | 4530 | (poly(meth)acrylate and metal near content) and solvent near extraction | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 14:00 |
| - | 412 | ((poly(meth)acrylate and metal near content) and solvent near extraction) and acid near3 wash\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 14:02 |
| - | 0 | ((poly(meth)acrylate and metal near content) and solvent near extraction) and acid near3 wash\$3) and polyprotic near acid | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 14:03 |
| - | 28 | ((poly(meth)acrylate and metal near content) and solvent near extraction) and acid near3 wash\$3) and polycarboxylic near acid | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 14:03 |
| - | 496458 | poly(meth)acrylate same metal near content | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 14:06 |
| - | 496443 | poly(meth)acrylate same reduced near metal near content | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 14:13 |
| - | 496459 | poly(meth)acrylate same reduced same metal same content | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 14:08 |
| - | 504390 | poly(meth)acrylate same metal | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 14:09 |
| - | 853 | (poly(meth)acrylate same reduced same metal same content) same solvent same extraction | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 14:14 |
| - | 63722 | solvent same extraction | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 14:14 |
| - | 4 | ((poly(meth)acrylate same reduced same metal same content) same solvent same extraction) same aqueous near acid | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 14:19 |

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| - | 496858 | poly(meth)acrylate same photoresist | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 16:17 |
| - | 3 | polyacrylate same photoresist and metal near content | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 14:21 |
| - | 159 | polyacrylate same photoresist | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 16:06 |
| - | 887236 | poly(meth)acrylate same photoresistsame purif\$8 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 16:17 |
| - | 496445 | poly(meth)acrylate same photoresist same purif\$8 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 16:26 |
| - | 497666 | poly(meth)acrylate same purif\$8 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 16:18 |
| - | 1367 | (poly(meth)acrylate same photoresist same purif\$8) same metal same content | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 16:19 |
| - | 40 | ((poly(meth)acrylate same photoresist same purif\$8) same metal same content) and wash\$3 near3 acid | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 16:20 |
| - | 245857 | purif\$8 same process same poly(meth)acrylate | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 16:28 |
| - | 17 | (purif\$8 same process same poly(meth)acrylate) and reduced near metal near content | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 16:31 |
| - | 8 | ochiai near koshiro.in. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 16:49 |
| - | 3 | "6258507" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 16:50 |
| - | 252194 | purif\$8 same poly(meth)acrylate | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 16:51 |
| - | 1256 | (purif\$8 same poly(meth)acrylate) same photoresist | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 17:06 |
| - | 4 | ((purif\$8 same poly(meth)acrylate) same photoresist) same metal same content | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 16:53 |
| - | 36 | ((purif\$8 same poly(meth)acrylate) same photoresist) and metal same content | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 16:53 |
| - | 8 | ((purif\$8 same poly(meth)acrylate) same photoresist) same metal near ions | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 17:09 |

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| - | 820 | metal near ions near removal | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:13 |
| - | 80 | (purif\$8 same poly(meth)acrylate) and (metal near ions near removal) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 17:16 |
| - | 12 | (metal near ions near removal) same aqueous near acid | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 17:26 |
| - | 1 | (metal near ions near removal) and wash\$3 near aqueous near acid | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/02 17:27 |
| - | 235455 | purif\$7 near poly(meth)acrylate | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 09:52 |
| - | 24269 | wash near aqueous near acid or solvent near extraction | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 09:54 |
| - | 41 | wash near aqueous near acid | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 09:54 |
| - | 2131 | (purif\$7 near poly(meth)acrylate) and (wash near aqueous near acid or solvent near extraction) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 09:54 |
| - | 276 | aqueous near acid near extraction | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 09:54 |
| - | 9485 | aqueous near acid and extraction | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 09:55 |
| - | 36 | (purif\$7 near poly(meth)acrylate) and (aqueous near acid near extraction) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 09:56 |
| - | 0 | polyacrylate and purif\$7 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 09:56 |
| - | 4409 | polyacrylate and purif\$7 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 10:08 |
| - | 7450 | polyacrylate and purif\$7 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 09:57 |
| - | 248 | (polyacrylate and purif\$7) and photoresist | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 09:57 |
| - | 4 | polyacrylate and trace near metal near ion near remov\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 10:09 |
| - | 40 | (polyacrylate and metal near ion near remov\$3) and wash | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 10:11 |

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| - | 120 | polyacrylate and metal near ion near remov\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 10:11 |
| - | 169038 | polymerization and poly(meth)acrylate and extraction | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 16:08 |
| - | 100 | ((polymerization and poly(meth)acrylate and extraction) and aqueous near oxalic near acid | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 14:16 |
| - | 845 | ((polymerization and poly(meth)acrylate and extraction) and metal near remov\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 15:04 |
| - | 102 | ((polymerization and poly(meth)acrylate and extraction) and metal near remov\$3) and photoresist | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 14:23 |
| - | 0 | ((polymerization and poly(meth)acrylate and extraction) and metal near remov\$3) and aqueous near oxalic | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 15:04 |
| - | 101 | ((polymerization and poly(meth)acrylate and extraction) and aqueous near oxalic | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 15:04 |
| - | 4575 | ((polymerization and poly(meth)acrylate and extraction) and aqueous near acid | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 15:59 |
| - | 78 | ((polymerization and poly(meth)acrylate and extraction) and aqueous near acid) and ((polymerization and poly(meth)acrylate and extraction) and metal near remov\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 15:59 |
| - | 3585 | ((polymerization and poly(meth)acrylate and extraction) and photoresist | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 16:09 |
| - | 136 | ((polymerization and poly(meth)acrylate and extraction) and photoresist) and aqueous near acid | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 16:19 |
| - | 496582 | poly(meth)acrylate with reduc\$4 near metal near content | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 16:21 |
| - | 496590 | poly(meth)acrylate with reduc\$4 with metal with content | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 16:22 |
| - | 1844 | ((poly(meth)acrylate with reduc\$4 with metal with content) and contact\$3 with aqueous with acid | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 16:23 |
| - | 0 | ((poly(meth)acrylate with reduc\$4 with metal with content) and contact\$3 with aqueous with acid) and photoresist and solvnt near extraction | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 16:24 |
| - | 0 | ((poly(meth)acrylate with reduc\$4 with metal with content) and contact\$3 with aqueous with acid) and photoresist and solvent near extraction | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 16:24 |
| - | 50 | ((poly(meth)acrylate with reduc\$4 with metal with content) and contact\$3 with aqueous with acid) and photoresist | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 16:29 |

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| - | 18 | ((poly(meth)acrylate same photoresist same purif\$8) same metal same content) and washing near3 acid | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 16:38 |
| - | 814287 | process same reduc\$3 metal same poly(meth)acrylate | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 16:40 |
| - | 870738 | method same reduc\$3 metal same poly(meth)acrylate | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:02 |
| - | 792291 | process same reduc\$3 metal same content same poly(meth)acrylate | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 16:57 |
| - | 32 | (process same reduc\$3 metal same content same poly(meth)acrylate) and wash near aqueous near acid | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 16:42 |
| - | 797019 | process same reduc\$3 metal same content and poly(meth)acrylate | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 16:57 |
| - | 660739 | process same reduc\$3 metal same content | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 16:59 |
| - | 2 | contact\$3 near solvent near aqueous near acid | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 16:59 |
| - | 3600 | (process same reduc\$3 metal same content) and polymethacrylate | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:01 |
| - | 0 | ((process same reduc\$3 metal same content) and polymethacrylate) and (extract\$4 near solvent near aqueous near acid) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:00 |
| - | 15 | extract\$4 near solvent near aqueous near acid | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:00 |
| - | 166 | ((process same reduc\$3 metal same content) and polymethacrylate) and photoresist | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:01 |
| - | 2590 | (method same reduc\$3 metal same poly(meth)acrylate) and ((process same reduc\$3 metal same content) and polymethacrylate) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:02 |
| - | 138 | ((method same reduc\$3 metal same poly(meth)acrylate) and ((process same reduc\$3 metal same content) and polymethacrylate)) and photoresist | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:05 |
| - | 1 | polyacrylate with reduced with metal with content | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:06 |
| - | 496728 | poly(meth)acrylate with reduced with metal with content | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:06 |
| - | 0 | polymethacrylate with reduced with metal with content | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:06 |

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| - | 5 | acrylate with reduced with metal with content | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:08 |
| - | 225 | polymer with reduc\$3 with metal with content | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:09 |
| - | 142 | polymer with reduced with metal with content | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:10 |
| - | 3011096 | remov\$3 metal near polyacrylate | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:28 |
| - | 0 | removal near metal near polyacrylate | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:12 |
| - | 35 | metal near ions near removal and polyacrylate | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:13 |
| - | 691 | (remov\$3 metal near polyacrylate) and solvent near aqueous near acid | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:25 |
| - | 229 | ((remov\$3 metal near polyacrylate) and solvent near aqueous near acid) and extraction | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:25 |
| - | 68007 | (remov\$3 metal near polyacrylate) and ion near exchange | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:29 |
| - | 2 | ("5466745").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:44 |
| - | 1 | ("60005045").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:37 |
| - | 2 | ("6005045").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:37 |
| - | 2 | ("6046276").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:42 |
| - | 2 | ("5916992").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:43 |
| - | 2 | (("5466745").PN.) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:44 |
| - | 9 | "5466745" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 17:44 |